SB70 Open Data Portal Plan

Utah Department of Technology Services May 2014

As part of the implementation of SB70, the Department of Technology Services will update, provision and manage the state open data portal at data.utah.gov. DTS will also update and maintain the State's open government website at open.utah.gov. The site was updated on May 1, 2014 (v. 1.1) with a few minor modifications, adding links to additional open government resources. The next steps will be proposed to the Transparency Board with the goal of completing Open.Utah.gov 2.0 and Data.Utah.gov 2.0 by December 31, 2014.

June 1, 2014 Begin recruitment of State Open Data Coordinator

Reach decision on open data portal technical architecture

Begin procurement process (if necessary) for data portal components

June 1- Create initial list of data sets to include with Data.Utah.gov 2.0 July 15, 2014

July 2 Share Open Data vision with IT Directors

July 30 Select tool(s) for managing open data files

July 30 Identify agency data contacts

July 1 - Dec Work with agencies to develop APIs for data capture and transfer

Sep 30 Develop prototype of Data. Utah.gov 2.0 for review by Transparency Board

Oct 1-15 Receive input from state agencies, the Transparency Board, and the public.

December 31 Complete the first major upgrade to Data.Utah.gov based on the new open architecture

DTS will also work with State Archives to support the agency's Open Records / Government Records Access Management Act (GRAMA) hub. Initial rollout of the GRAMA hub is expected by December 31, 2014 and will include central access for GRAMA requests for all state agencies.

Open.Utah.gov

The Utah Open Government Portal (open.utah.gov) is a central point of access to all state of Utah resources relating to open government. The portal will feature three primary resources:

- Transparent.Utah.gov the state's financial transparency portal with access to all state and local government financial transaction data.
- Open Records Open Records will provide the capability of managing requests based on GRAMA. It will simplify the process so that users do not need to understand the structure of government to make information requests. It will also help users understand what information is available in non-electronic formats, in addition to what is online through Utah.gov and other local government domains.
- Data.Utah.gov This portal already exists in its inital version providing access to data sets provided by state and local government. This site is expected to undergo a significant update which is explained in this document.



In addition to the three components discussed above, Open.Utah.gov currently provides a central point of access for the following resources:

1. Utah Legislation

- 2. Legislative Email Repository
- 3. Lobbyist Financial Disclosures
- 4. Administrative Rules
- 5. Utah Code
- 6. Legislative Ethics Information
- 7. Legal Notices
- 8. Courts Public Notices
- 9. Utah Warrants Search
- 10. Campaign Contribution Reports
- 11. State Financial Reports
- 12. Local Government Financial Reports
- 13. State Auditor Reports
- 14. Insurance Transparency (Utah Insurance Department)
- 15. Utah Government Publications Online
- 16. GRAMA Information
- 17. State Records Ombudsman
- 18. Utah Annual Reports
- 19. State Contracts
- 20. Public Meeting Notices

Data. Utah. gov

DTS published the first version (1.0) of data.utah.gov in May 2009. The initial project was not funded and contained the following components:

- 1. Raw Data Catalog
- 2. State Data Websites
- 3. Federal Data Websites
- 4. Data Visualizations
- 5. Local Data Websites

Version 2.0

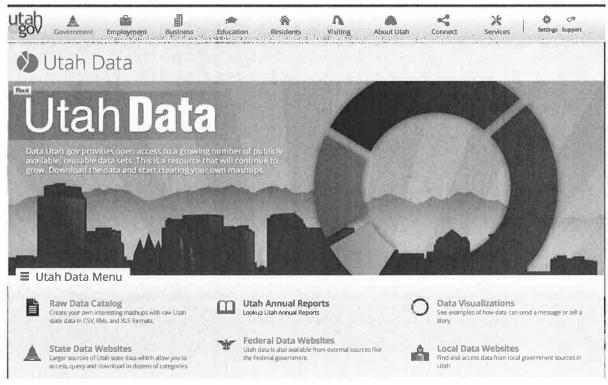
DTS is exploring three potential options for Data. Utah.gov 2.0:

- Develop and host with a cloud supported SaaS product such as Socrata. We have had
 multiple discussions with Socrata and it meets the requirements we have for open APIs,
 discoverability, and downloadable format options.
- 2. Develop and host the portal in the state data center using an open source solution such as CKAN.
- 3. Some combination of 1 and 2.

The next release of Data. Utah.gov should contain the following minimum enhancements.

- 1. Planned catalog of open data sets with a strategy for how the data maintains currency.
- 2. Ability to download data in a variety of defined formats
- 3. Visualization capabilities that allow the creation of maps, as well as charts and graphs.

4. APIs that enable direct access to real-time data.



Data.Utah.gov, v. 1.1

Budget

SB70 included ongoing funding for both the GRAMA hub and the open data portal. DTS expects the following ongoing annual expenses beginning July 1, 2014:

State Open Data Coordinator \$125,000

Open Data Software and Hosting \$125,000

Total \$250,000